

## Findings of the survey

– Based on survey report 1 to 10 –

**European resource recycling initiatives are considered advanced. It is true that they are moving quickly and are putting in place policies that have an impact.**



After survey...

**Not all initiatives have been successful.**

- ✓ **There may be a lack of information and failed initiatives to recycle waste as a resource.**
- ✓ **Even innovative technologies and systems are gradually becoming more effective through trial and error.**
- ✓ **The European Commission's policy and the European countries' coordination are very difficult. (More agencies and actors involved than in Japan?)**

**Europe, Japan and the whole world are  
aiming for the same goal  
“Carbon neutral by 2050”**

**Each country, institution, office and department around the world will pool their wisdom to achieve the target. Japan's (Asia's) efforts could also serve as a reference abroad...**

- ✓ **A waste information platform has been established by law (e-manifests in Japan).**
- ✓ **High recycling rate of construction waste (thorough separation at construction sites)**

## **Common European and Japanese challenges regarding waste disposal and recycling.**

- ✓ **There are limits to the pursuit of recycling technology. Reuse and recyclable designs are needed at the product manufacturing stage.**
- ✓ **There are also issues with waste separation and collection methods. The separation methods need to be communicated and thoroughly enforced in line with the recycling system.**

## **Learning and issues related to waste information**

- ✓ **In order to make use of the information, it is important to enter accurate information.**
- ✓ **The issue is what information can be shared by the parties concerned. Some information can and cannot be shared due to privacy concerns.**

# Characteristics of construction and demolition waste in the Netherlands

**Construction and demolition waste in the Netherlands was often in the form of mixed waste. Why?**

- **The Netherlands is earthquake-free! Buildings don't lose value after 100 years! Houses don't collapse even if they are slanted!**
- **It is not possible to change the exterior of old buildings in the Netherlands. Therefore, there is a lot of renovation inside buildings.**
- **There is no space on the housing site for a number of containers for sorting, and the containers are mixed with waste generated by renovation.**

